

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 1    | 10/606643   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/12 15:47 |
| S2    | 2    | "20040083196"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/12 15:47 |
| S4    | 3    | "7007158".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/12 15:47 |
| S5    | 2    | "20030140333"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/12 15:47 |
| S6    | 2    | "7111206".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/12 16:19 |
| S7    | 109  | (basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS) with (setting or configur\$5 or setup or adjust\$3 or program\$3) with (pre\$1boot\$3 or preboot\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/14 06:33 |
| S8    | 237  | ((hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3)) and ((basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS) same (pre\$1boot\$3 or preboot\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/13 16:55 |

## EAST Search History

|     |        |  |   |    |    |                  |
|-----|--------|--|---|----|----|------------------|
| S9  | 64     | (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS) with (graphical\$1user\$1interface or (graphical adj user adj interface) or GUI or user\$1interface or (user adj interface) or UI or graphical\$1interface or (graphical adj interface)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 09:39 |
| S10 | 3      | (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS) with (graphical\$1user\$1interface or (graphical adj user adj interface) or GUI or user\$1interface or (user adj interface) or UI or graphical\$1interface or (graphical adj interface)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3) and (pre\$1boot\$3 or preboot\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 09:50 |
| S11 | 943386 | (power\$1on\$1self\$1test or (power adj on adj self adj test) or "POST" or pre\$1boot\$1execution\$1environment or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 09:51 |
| S12 | 2926   | S11 with (graphical\$1user\$1interface or (graphical adj user adj interface) or GUI or user\$1interface or (user adj interface) or UI or graphical\$1interface or (graphical adj interface))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 09:52 |
| S13 | 120    | S12 same (hardware or hard\$1ware or peripheral or input\$1output or (input adj output))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 09:50 |

## EAST Search History

|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S14 | 2119 | (power\$1on\$1self\$1test or (power adj on adj self adj test) or pre\$1boot\$1execution\$1environm ent or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE")                              | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 09:53 |
| S15 | 11   | S14 with (graphical\$1user\$1interface or (graphical adj user adj interface) or GUI or user\$1interface or (user adj interface) or UI or graphical\$1interface or (graphical adj interface))                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 09:52 |
| S16 | 11   | S15 and (graphical\$1user\$1interface or (graphical adj user adj interface) or GUI or user\$1interface or (user adj interface) or UI or graphical\$1interface or (graphical adj interface))                                   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 09:52 |
| S17 | 11   | S16 and (power\$1on\$1self\$1test or (power adj on adj self adj test) or pre\$1boot\$1execution\$1environm ent or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE")                      | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 10:27 |
| S18 | 127  | (prior or before) near2 (operating\$1system or (operating adj system)) with (setting or configur\$5 or setup or adjust\$3 or program\$3) with (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 10:29 |
| S19 | 103  | S18 and (basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 16:45 |
| S20 | 4607 | (basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS) and (Extensible\$1Markup\$1Language or (Extensible adj Markup adj Language) or XML)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 16:47 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S21 | 2979 | S20 and (graphical\$1user\$1interface or (graphical adj user adj interface) or GUI or user\$1interface or (user adj interface) or UI or graphical\$1interface or (graphical adj interface))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 17:06 |
| S22 | 400  | S21 and (power\$1on\$1self\$1test or (power adj on adj self adj test) or pre\$1boot\$1execution\$1environm ent or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE" or bootup or boot\$1up or bootstrap or boot\$1strap or boot\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 16:50 |
| S23 | 201  | S22 and ((hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 16:56 |
| S24 | 25   | (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3) with (graphical\$1user\$1interface or (graphical adj user adj interface) or GUI or user\$1interface or (user adj interface) or UI or graphical\$1interface or (graphical adj interface)) with (power\$1on\$1self\$1test or (power adj on adj self adj test) or pre\$1boot\$1execution\$1environm ent or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE" or bootup or boot\$1up or bootstrap or boot\$1strap or boot\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 10:56 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S25 | 138  | (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3) same (graphical\$1user\$1interface or (graphical adj user adj interface) or GUI or user\$1interface or (user adj interface) or UI or graphical\$1interface or (graphical adj interface)) same (power\$1on\$1self\$1test or (power adj on adj self adj test) or pre\$1boot\$1execution\$1environm ent or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE" or bootup or boot\$1up or bootstrap or boot\$1strap or boot\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 19:04 |
| S26 | 1434 | ((setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3 or modify\$3 or alter\$3 or chang\$3) with (hardware or hard\$1ware or peripheral or input\$1output or (input adj output))) same poll\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 19:13 |
| S27 | 4584 | ((setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3 or modify\$3 or alter\$3 or chang\$3) with (hardware or hard\$1ware or peripheral or input\$1output or (input adj output))) with (browser or web\$1page or (web adj page) or window)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 19:16 |
| S28 | 132  | S27 and ((poll\$3 or query\$3) with (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 19:16 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S29 | 16   | S28 and ((power\$1on\$1self\$1test or (power adj on adj self adj test) or pre\$1boot\$1execution\$1environm ent or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE" or bootup or boot\$1up or bootstrap or boot\$1strap or boot\$4) with (operating\$1system or (operating adj system) or OS)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 19:28 |
| S30 | 1900 | (prior or before) with (initializ\$3 or boot\$4 or bootup or boot\$1up or (start\$3 adj up)) with (operating\$1system or (operating adj system) or OS)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 19:31 |
| S31 | 48   | S30 and (remote\$2 with (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3 or modify\$3 or alter\$3 or chang\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 19:32 |
| S32 | 3    | "20030004952"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 06:33 |
| S33 | 2    | "5822565".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 06:34 |
| S34 | 2    | "20030236971"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 06:35 |
| S35 | 2    | "20030145008"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 07:11 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S36 | 2     | "5825361".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 07:11 |
| S37 | 20367 | (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3) with (remote\$2 or network or local\$1area\$1network or (local adj area adj network) or LAN or wide\$1area\$1network or (wide adj area adj network) or WAN)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 11:26 |
| S38 | 2060  | S37 and (extensible\$1markup\$1language or (extensible adj markup adj language) or XML)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:04 |
| S39 | 23    | S38 and ((prior or earlier or before) with (initializ\$3 or execut\$3 or start\$3 or boot\$4 or (boot adj up) or (boot\$4 adj up) or bootstrap\$4 or (boot adj strap\$4)) with (operating\$1system or (operating adj system) or OS))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 11:17 |
| S40 | 7496  | (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) near3 (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3) with (remote\$2 or network or local\$1area\$1network or (local adj area adj network) or LAN or wide\$1area\$1network or (wide adj area adj network) or WAN) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 11:25 |
| S41 | 47    | S40 and (pre\$1boot\$1execution\$1environm ent or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE") same (operating\$1system or (operating adj system) or "OS")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 11:26 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S42 | 43011 | (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) with (setting or configur\$5 or (setting adj up) or setup or adjust\$3 or program\$3) same (remote\$2 or network or local\$1area\$1network or (local adj area adj network) or LAN or wide\$1area\$1network or (wide adj area adj network) or WAN)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 11:47 |
| S43 | 46    | S42 and (remote near2 (basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 11:48 |
| S44 | 46    | S42 and (remot\$2 near2 (basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 12:15 |
| S46 | 0     | (basic\$1input\$1output\$1system or (basic adj input adj output adj system) or BIOS) and (hardware or hard\$1ware or peripheral or input\$1output or (input adj output)) and (pre\$1boot\$1execution\$1environm ent or preboot\$1execution\$1environment or (preboot adj execution adj environment) or "PXE") and (operating\$1system or (operating adj system) or "OS") and (extensible\$1markup\$1language or (extensible adj markup adj language) or XML) and (initial\$1start\$1up\$1application or (initial adj start adj up adj application) or "ISUA") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 12:16 |
| S47 | 2     | "20030172372"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:00 |



## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S48 | 2199 | (query\$3 or poll\$3) near3<br>(hardware or hard\$1ware or<br>peripheral or input\$1output or<br>(input adj output))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:01 |
| S49 | 114  | remote\$3 with<br>(power\$1on\$1self\$1test or (power<br>adj on adj self adj test) or<br>pre\$1boot\$1execution\$1environm<br>ent or<br>preboot\$1execution\$1environment<br>or (preboot adj execution adj<br>environment) or "PXE") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:03 |
| S50 | 0    | S48 with S49   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:03 |
| S51 | 0    | S48 same S49   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:03 |
| S52 | 207  | remote\$3 same<br>(power\$1on\$1self\$1test or (power<br>adj on adj self adj test) or<br>pre\$1boot\$1execution\$1environm<br>ent or<br>preboot\$1execution\$1environment<br>or (preboot adj execution adj<br>environment) or "PXE") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:03 |
| S53 | 0    | S48 and S52  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:03 |
| S54 | 21   | S52 and<br>(extensible\$1markup\$1language<br>or (extensible adj markup adj<br>language) or XML)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:38 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S55 | 2    | "20040254978"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:42 |
| S56 | 8076 | (wake\$1on\$1lan or (wake adj on<br>adj lan) or WOL)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:42 |
| S57 | 132  | S56 and ((hardware or<br>hard\$1ware or peripheral or<br>input\$1output or (input adj<br>output)) near3 (setting or<br>configur\$5 or (setting adj up) or<br>setup or adjust\$3 or program\$3 or<br>modify\$3 or modification or<br>chang\$3 or alter\$3))                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 17:45 |
| S58 | 70   | S57 and (boot\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 19:57 |
| S59 | 100  | (initial\$1start\$1up\$1application or<br>(initial adj start adj up adj<br>application) or "ISUA")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 19:58 |
| S60 | 32   | ((web or internet) adj browser)<br>near4 ((hardware or hard\$1ware<br>or peripheral or input\$1output or<br>(input adj output)) with (setting or<br>configur\$5 or (setting adj up) or<br>setup or adjust\$3 or program\$3 or<br>modify\$3 or modification or<br>chang\$3 or alter\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/14 19:58 |